



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 0 997 078 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
20.12.2000 Bulletin 2000/51

(51) Int. Cl.⁷: **A23L 1/16**

(43) Date of publication A2:
03.05.2000 Bulletin 2000/18

(21) Application number: **99203491.8**

(22) Date of filing: **25.10.1999**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **28.10.1998 IT MI982309**

(71) Applicant: **Duranti, Marcello**
20133 Milano (IT)

(72) Inventor: **Duranti, Marcello**
20133 Milano (IT)

(74) Representative:
Long, Giorgio et al
c/o Jacobacci & Perani,
Via Senato 8
20121 Milano (IT)

(54) **Pasta enriched with vegetable proteins**

(57) A pasta based on semolina enriched with vegetable proteins is characterized in that it comprises at least one protein concentrate and/or isolate of a legume, preferably lupin. The pasta advantageously has a protein content comparable to that of meat or eggs and retains all of the organoleptic and consistency characteristics of conventional semolina pasta.

EP 0 997 078 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 99 20 3491

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WO 99 11143 A (BUTTIMER EILEEN TERESA ;CANDY MICHAEL JOHN (GB); FITCHETT COLIN ST) 11 March 1999 (1999-03-11) * page 4, line 32 * * page 2, line 36 - page 4, line 35 * * page 5, line 35 - page 6, line 34; claims 20,T *	1-13	A23L1/16
X	CA 2 095 959 A (METABOLICS PLUS INC) 12 November 1994 (1994-11-12) * page 2, line 11-14; claims 1,14 *	1-4,10	
X	US 4 000 330 A (SIPOS ENDRE F ET AL) 28 December 1976 (1976-12-28) * claim 1 *	1-4,10	
X	US 3 949 101 A (MURTHY PALURI RAMACHANDRA) 6 April 1976 (1976-04-06) * column 2, line 51-65 * * column 3, line 61 - column 4, line 5; example 4 *	1-4,10	
X	EP 0 412 639 A (BORDEN INC) 13 February 1991 (1991-02-13) * claims 1,13,14 *	1-4,10	
P,X	WO 99 51106 A (BUTTIMER EILEEN TERESA ;FITCHETT COLIN STANLEY (GB); HOWARD JULIE) 14 October 1999 (1999-10-14) * page 3, line 15 - page 4, line 8 * * page 8, line 18 * * page 7, line 23-31; claims 36,T *	1-13	
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 27 October 2000	Examiner Uh1, M
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03/02 (P04001)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 99 20 3491

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

27-10-2000

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9911143 A	11-03-1999	AU 9206298 A CN 1268870 T EP 1009244 A	22-03-1999 04-10-2000 21-06-2000
CA 2095959 A	12-11-1994	NONE	
US 4000330 A	28-12-1976	NONE	
US 3949101 A	06-04-1976	NONE	
EP 0412639 A	13-02-1991	US 4976982 A AT 92273 T DE 69002562 D DE 69002562 T DK 412639 T ES 2043284 T GR 3008660 T NO 176901 B PT 94741 A	11-12-1990 15-08-1993 09-09-1993 18-11-1993 04-10-1993 16-12-1993 30-11-1993 13-03-1995 18-04-1991
WO 9951106 A	14-10-1999	AU 3218999 A	25-10-1999

EPO FORM P/0406

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82